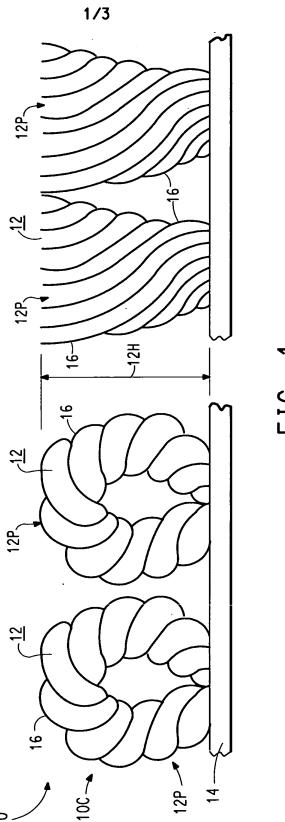
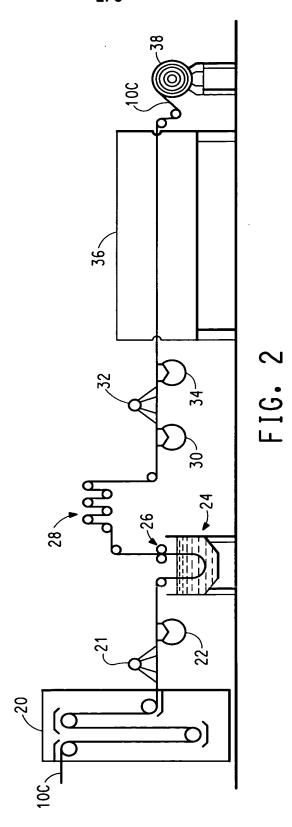
Docket No: RD-7750 US Title: A Method Inventor: Baumann, Appl. No.: Unknown E.I. DuPont de Nemours



16.

Docket No: RD-7750 US-Title: A Method Inventor: Baumann, Appl. No.: Unknown E.I. DuPont de Nemours

2/3



24-

4) \*\*

ļ.

Ċ

W

(1)

Ш

M

ļ

[]

M

TIJ

3/3

## **CONVENTIONAL PROCESS:**

Plain colors and prints

DYEING/PRINTING

IN-LINE TREATMENT: RINSE/HYDROEXTRACT

> SEPARATE RUN: **PREWET**

STAIN RESIST **APPLICATOR** 

KÜSTERS FLUIDYER FLEISSNER QUICK CHANGE APPL.

## APPLICATION BATH:

**STAINBLOCKER** SURFACTANT ACID DONOR

STAINBLOCKER A: pH 2.0-5.0 STAINBLOCKER B: pH 6.0-7.5

20-60°C

**STEAMER** 

SATURATED STEAM 60 TO 90 SECONDS

(HYDRO EXTRACTOR)

RINSE

HYDRO EXTRACTOR

DRY

## HOT SHOCK APPLICATION:

Diff dye carpets

20 -DYING

21 -IN-LINE TREATMENT: RINSE/HYDROEXTRACT

22 -SEPARATE RUN: PREWET

> STAIN RESIST APPL ICATOR

Dip trough (70 - 95°C)

## APPLICATION BATH:

**STAINBLOCKER** SURFACTANT ACID DONOR

STAINBLOCKER A: pH 2.0-5.0

STAINBLOCKER B: pH 6.0-7.5

70-95°C

NIP ROLLS 26-(no steaming!)

28-**DWELL** 20-40 sec

30-(HYDRO EXTRACTOR)

32-RINSE

34-HYDRO EXTRACTOR

36-DRY

FIG. 3